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HOUSEHOLD PURCHASES

OF

BUTTER, CHEESE, NONFAT DRY MILK SOLIDS, AND MARGARINE,

BY

REGIONS AND RETAIL SALES OUTLETS

APRIL-JUNE 1954

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Agricultural Marketing Service

U. S. DEPARTMENT OF AGRICULTURE



WASHINGTON, D. C.

PREFACE

This is the first in a series of quarterly reports summarizing data on purchases by householders of butter, cheese, nonfat dry milk solids, and margarine. This report, and subsequent reports in this series, supplement the monthly series, "Household Purchases of Butter, Cheese, Nonfat Dry Milk Solids, and Margarine," by providing information on household purchases of these products by geographic regions and types of retail outlets.

The estimates are projections based on reports by a representative nationwide sample of approximately 5,800 families. The reports are based on information from the National Consumer Panel of the Market Research Corporation of America, under contract with the United States Department of Agriculture.

This series is based on information obtained from a cooperative project financed by the dairy industry and the U. S. Department of Agriculture. The Department funds are provided under the Agricultural Marketing Act of 1940 (RMA, Title II).

This report was prepared in the Agricultural Marketing Service, Marketing Research Division, Market Development Branch.

CONTENTS

		Page
Summary -	a au	1-4
Margari Nonfat	dry milk solids	
Tables		
Note	es on tables	5
1.	Butter: Household purchases, average price per pound, average size of purchase, and purchases per 1,000 capita, U. S. and regions, 13-week periods	6
2.	Butter: Household purchases, average price per pound, and average size of purchase, United States, by type of retail outlet, 13-week periods	7
3•	Margarine: Household purchases, average price per pound, average size of purchase, and purchases per 1,000 capita, U. S. and regions, 13-week periods	8
μe	Margarine: Household purchases, average price per pound, and average size of purchase, United States by type of retail outlet, 13-week periods	9
5•	Nonfat dry milk solids: Household purchases, average price per pound, percentage of all families buying, number of purchases, and average size of purchase, U. S. 13-week periods	10
6.	Nonfat dry milk solids: Household purchases, average price per pound, average size of purchase, purchases per 1,000 capita, and purchases per buying family, by regions, 13-week periods	11-12
7•	Nonfat dry milk solids: Household purchases, average price per pound, and average size of purchase, by type of retail outlet, 13-week periods	13
8.	Cheese: Household purchases, average price per unit, purchases per 1,000 capita, percentage of all families buying, number of purchases, and average size of purchase, by types, U. S., 13-week periods	1),_15

		Page
9•	Cheese: Quantity purchased by households, by types, by regions, 13-week periods	16-17
10.	Cheese: Average size of purchase by households, by types, by regions, 13-week periods	18-19
11.	Cheese: Household purchases per 1,000 capita, by types, by regions, 13-week periods	20-21
12.	Cheese: Average price paid per unit by households, by types, by regions, 13-week periods	22-23
13.	Cheese: Quantity purchased by households, by types, by retail sales outlet, 13-week periods	24 - 25
14.	Cheese: Average size of purchase by households, by types, by retail sales outlet, 13-week periods	26-27
15.	Cheese: Average price paid per unit by households, by types, by retail sales outlet, 13-week periods	28-29

HOUSEHOLD PURCHASES OF BUTTER, CHEESE, NONFAT DRY MILK SOLIDS, AND MARGARINE, BY REGIONS AND RETAIL OUTLETS, APRIL-JUNE 1954

The data in this report are estimates of total purchases by household consumers only, and do not include consumption in restaurants, hotels, hospitals, or other institutional outlets. Data are for 13-week periods in order to permit comparison of purchase volume between periods of equal length.

SUMMARY

This is the first in a series of quarterly reports on purchases and related information for butter, cheese, nonfat dry milk solids, and margarine. These reports will indicate purchase patterns for the specified dairy products and margarine by regions and type of retail sales outlet. Past surveys which have been of a spotty nature have revealed that large differences do exist in consumption patterns for various dairy products. This report and subsequent reports will establish more fully where and to what degree these differences exist by giving breakdowns for regions and sales outlets by volume of purchases, per capita purchase rates, average size of purchases, prices paid, and related information. The continuing nature of this series of reports will also allow comparisons in rates of change in purchases and other factors. In addition, as this series develop over time, significant trends in the data and seasonal patterns of household purchases will be noted.

Householders in the Northeast and North Central regions consumed more butter per capita than those in any other region in the 13-week period, April-June 1954. Purchases per capita in Southern households were the smallest in the Nation, less than one-third of the U.S. average. Consumers reported paying the lowest average price for butter in the North Central States and the highest price in the South and Mountain-Southwest regions. A greater quantity of butter was bought in independent grocery stores than in any other type of outlet during the quarter; however, prices for butter in the independent groceries were reported somewhat higher than in the chain stores.

Margarine purchases per capita for household use during the April-June period were reported well above the U. S. average in the Pacific and Mountain-Southwest areas. Both these regions reported lower average prices to consumers for margarine than in each of the other three regions. Almost 40 percent of all margarine purchases for household use were made in independent grocery stores—about the same as that observed for butter. Average prices to householders for margarine during the quarter were about 3 cents per pound higher in independent stores than in chain stores.

Purchases of nonfat dry milk solids for household use in April-June ranged from 136 pounds per 1,000 capita for the North Central States to 321 pounds per 1,000 capita for the Mountain-Southwest States. The average price paid for this product was reported somewhat lower in the Northeast and Pacific regions than elsewhere. Consumers bought about the same amounts of nonfat dry milk solids in the three major retail outlets, national chains, regional and local chains, and independent grocers. The average price paid per pound for nonfat dry milk solids was reported 4 to 6 cents per pound lower in national chains than in other types of retail outlets.

Regional patterns of household purchases of natural American cheese in the B-week period, April-June 1954, show the Pacific region per capita rate well above the U. S. average with the other areas grouped closely around the average. Consumers in the Northeastern States were heavy users of natural Swiss, cream, and "other" varieties as compared to the rest of the Nation. Cottage cheese purchases per capita by households were reported particularly low in the South and high in the Pacific region. Independent grocery stores were generally the largest single outlet for purchases of the various types of cheese. In the case of cottage cheese only, householders reported a significant amount of home delivered purchases. Householders reported paying somewhat lower prices during the quarter for the natural and processed cheese types in the chain store outlets. Cottage cheese prices, however, were about the same in all retail outlets.

BUTTER

American householders reported buying an estimated total of 185 million pounds of butter during the 13-week period, April-June 1954. This was close to 60 percent of total disappearance of creamery butter during the quarter. Estimated total civilian disappearance of butter during calendar year 1953 was 1,369 million pounds of which 1,148 million pounds was creamery butter and 221 million pounds was farm-churned butter.

Consumers reported paying an average price of 66.1 cents per pound for butter in the April-June period, ranging from 64.1 cents in the North Central region to 69.1 cents in the South and Mountain-Southwest areas. Householders reported buying a little over 1 pound of butter per purchase during the quarter; the greatest variation from this average was in the South, where the average size of purchase was close to eight-tenths of a pound. Household purchases per capita in April-June indicated much higher levels of butter consumption in the Northeast and North Central States than in the rest of the Nation. The Northeast and North Central regions, together accounted for 80 percent of total U. S. household purchases during the quarter, although they represent only 60 percent of the U. S. population. Reported per capita purchases in the South and Mountain-Southwest were far below the U. S. average (table 1).

Householders reported buying more than one-third of all April-June purchases from independent grocers. Average prices reported paid for butter in the various retail outlets during the quarter ranged from 63.7 cents in "other" outlets to 70.7 cents for house-to-house delivery. The average size of purchase for the five outlets showed little variation with the exception of "other" outlets, which is about 50 percent higher (table 2).

MARGARINE

Purchases of margarine by American householders totaled an estimated 275 million pounds in the 13-week period, April-June 1954. This was just under 90 percent of estimated total disappearance of margarine during the quarter. Total civilian disappearance of margarine during calendar year 1953 was estimated at 1.258 million pounds.

Although regional totals ranged from 38.2 million pounds for the Pacific to 76.2 million pounds for the Northeast area, purchases per capita by households during the April-June period were reported substantially higher in the Pacific Coast States than for the Nation as a whole. Household purchases per capita of margarine, as well as butter, were lower in the South than in the other four major areas. The average size of householders margarine purchases ranged from 1.3 pounds in the South to 1.7 pounds in the Pacific region (table 3).

Only slight regional differences were reported in prices paid by consumers for margarine during the quarter. Prices were generally lower in the West and South than in the North and Northeast.

Householders reported buying about 40 percent of their margarine during the quarter from independent grocers, with almost all of the remainder divided between national chains and regional and local chains. Consumers reported paying lower prices for margarine in chain stores than in other retail outlets. Only small differences in April-June 1954 were reported by household consumers relative to average size of margarine purchases in the various retail outlets (table 4).

NONFAT DRY MILK SOLIDS

Estimated total household purchases of nonfat dry milk solids during April-June 1954 were reported at slightly over 34 million pounds. About 18 percent of all families reported buying nonfat dry milk solids during the quarter (table 5).

The average price for nonfat dry milk solids was higher in the South than elsewhere in the quarter ending June 1954. The frequency of purchase per buying family was well above average in the South and Mountain-Southwest regions. On the other hand, the average size of purchase was highest in the Pacific States. Regionally, total household purchases of nonfat dry milk solids ranged from 4.3 million pounds in the Pacific to 10.2 million pounds for the South. However, the Mountain-Southwest area reported the largest per capita purchase rate for households during April-June, with the South and Pacific regions also above the U. S. average. The North Central per capita household purchases were 40 percent below the U. S. average (table '6).

Household purchases of nonfat dry milk solids were about evenly divided among national chains, regional and local chains, and independent grocery stores in the April-June period. A small amount--about 4 percent--was reported purchased in other outlets. Consumers bought larger quantities per purchase in the national chain outlets than in other type stores; the average price paid for nonfat dry milk solids was considerably lower in the national chain stores than in all other outlets (table 7).

CHEESE

Total household purchases of natural and processed cheese, including cheese foods and cheese spreads, during the April-June 1954 period were reported at 163.2 million pounds (purchased weight basis). This total was divided about equally between natural and processed cheese. Cottage cheese purchases, not included in the above total, were estimated at almost 118 million pounds during the quarter. The estimated percentage of all families buying each type during the quarter ranged from over 14 percent for natural Swiss to 43 percent buying natural American cheese. Fifty-five percent of all families bought cottage cheese in this period. Families buying cheese made 3 or less purchases during the 13-week period for all types except cottage cheese for which the average number of purchases was close to five (table 8).

Household purchases per capita in April-June of natural American—the type most commonly sold—indicate rates close to the U. S. average of 305 pounds per 1,000 population for all regions except the Pacific, where the per capita rate for natural American was about 80 percent above average. Per capita rates for natural Swiss, cream, and "other" varieties during the quarter were much higher for Northeast households than for the other geographic areas. Processed cheese purchases per capita were reported as quite low in the South. Also, particularly noticeable was the variation in household purchases per 1,000 persons for cottage cheese in the April-June period ranging from about 260 pounds per 1,000 population in the South to 1,400 pounds in the Pacific area (table 11).

Generally, the largest retail outlet for cheese purchases by householders in the quarter was the independent grocery. Consumers bought very little natural or processed cheese in outlets other than stores but did purchase a large amount of cottage cheese in the home delivery outlet (table 13). Average prices paid for the natural and processed cheese types were somewhat higher in the independent grocers than in the national and regional and local chains. Cottage cheese prices, however, were reported about the same in all types of retail outlets (table 15).

Notes on Tables

The tables contained in this series of quarterly reports give data breakdowns by regions and type of retail outlets.

Regional reports cover areas defined as follows:

(1) Northeast -- New England and Middle Atlantic States, plus Delaware, Maryland, and District of Columbia.

(2) North Central -- Ohio, Indiana, Illinois, Michigan, Minnesota, Wisconsin, Iowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas.

(3) South -- Arkansas, Alabama, Florida, Georgia, Kentucky, Louisiana, North Carolina, South Carolina, Tennessee, Mississippi, Virginia, and West Virginia.

(4) Mountain -- Eight Mountain States and Texas and Oklahoma.

(5) Pacific -- Washington, Oregon, and California.

The approximate United States population distribution of these regions is as follows: Northeast, 28.0 percent; North Central, 29.7 percent; South, 22.4 percent; Mountain and Southwest, 9.8 percent; and Pacific, 10.1 percent.

Retail outlets for quarterly reports are defined as follows:

- (1) National chains A & P, Kroger, and Safeway Stores.
- (2) Regional and local chains -- those chains having 4 or more stores (excluding those in the national chain category).
- (3) Independent groceries -- independently owned stores, groups of stores not falling in above categories, and voluntary associations of independently owned stores.
- (4) House-to-house -- purchases from milkman or other wagon salesmen.
- (5) Other -- purchases in creameries or dairy stores, roadside stands, department and specialty food stores, and from farmers.

Table 1 .--Butter: Household purchases, average price per pound, average size of purchase, and purchases per 1,000 capita,
U. S. and regions, 13-week periods

		T	otal quant:	ity purchased		
Year and quarter	United States	Northeast:	North Central	South	Mountain- Southwest	Pacific
•		Million	Million	Million	Million	Million
	pounds	pounds	pounds	pounds	pounds	pounds
1954 AprJune July-Sept. OctDec.	185.4	71.4	75.6	12.6	7.5	18.3
		Ave	rage price	paid per pou	nd.	
•	Cents	Cents	Cents	Cents	Cents	Cents
1954 AprJune July-Sept. OctDec.	66.1	67.7	64.1	69.1	69.1	65.1
		A	verage size	of purchase		* * * * * * * * * * * * * * * * * * * *
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1954 : AprJune : July-Sept. : OctDec. :	1.09	1.00	1.25	0.84	1.07	1.05
•		, Pur	chases per	1,000 capite	а.	
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1954 : AprJune : July-Sept. OctDec. :	1,174	1,669	1,679	333	461	1,150

Table 2. --Butter: Household purchases, average price per pound, and average size of purchase, United States by type of retail outlet, 13-week periods

		Total	quantity purch	ased	
Year and quarter	National chains Million	: Regional : and local : chains Million	Independent groceries Million	: House- : to- : house Million	Other outlets Million
	: pounds	pounds	pounds	pounds	pounds
1954 AprJune July-Sept. OctDec.	37.1 :	52.2	67.6	9.8	18.9
	:	Average	price paid per	pound	
	Cents	Cents	Cents	Cents	Cents
1954 AprJune July-Sept. OctDec.	65.0	65.4	67.3	70.7	63.7
	•	Avera	ge size of purc	hase	
	Pounds	Pounds	Pounds	Pounds	Pounds
1954 AprJune July-Sept. OctDec.	1.02	1.04	1.06	1.07	1.59
	•				

Table 3.--Margarine: Household purchases, average price per pound, average size of purchase, and purchases per 1,000 capita
U. S. and regions, 13-week periods

		T	otal quanti	ty purchased		
Year and quarter	United States	: Northeast :	North Central	South	Mountain- Southwest	Pacific
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
AprJune July-Sept. OctDec.	274.4	76.2	73.4	53.8	32.8	38.2
		A	verage pric	e paid per po	ound	
•	Cents	Cents	Cents	Cents	Cents	Cents
1954 AprJune July-Sept. OctDec.	26.4	27.4	27.2	26.1	25.7	24.1
		A	verage size	of purchase		
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1954 : AprJune : July-Sept. : OctDec. :	1.45	1.43	1.43	1.31	1.42	1.68
•						
		Pur	rchases per	1,000 capita		
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1954 AprJune July-Sept. OctDec.	1,737	1,783	1,629	1,418	2,011	2 , 398

Table 4 .--Margarine: Household purchases, average price per pound, and average size of purchase, United States by type of retail outlet, 13-week periods

		Total quantity	purchased	
Year and quarter	National chains	Regional and local chains	Independent groceries	: All other outlets
	: Million : pounds	Million pounds	Million pounds	Million pounds
1954 AprJune July-Sept. OctDec.	77•3	82•2	106.7	<u>1</u> / 8•2
	:	Average price pai	d per pound	
	Cents	Cents	Cents	Cents
1954 AprJune July-Sept. OctDec.	24.8 :	25•5	28.1	29•3
	***************************************	Average size of	purchase	
	Pounds	Pounds	Pounds	Pounds
1954 AprJune July-Sept. OctDec.	1.54	1.45	1.39	1.42
	:			

^{1/}Includes house-to-house purchases of 1.6 million pounds.

Table 5.--Nonfat dry milk solids: Household purchases, average price per pound, percentage of all families buying, number of purchases, and size of average purchase, U. S., 13-week periods

Quantity p	urchased	Average price paid			
Total	Per 1,000 population	Per pound for all purchases	: Per actual : 1-pound unit : purchases		
1,000 pounds	Pounds	Cents	Cents		
34,160	216.3	37•7	36.0		
all families		Per buying fa	Average		
			purchase		
Percent	Numi	oer	Ounces		
17.8	3.1	16	21.4		
	Total 1,000 pounds 34,160 Percentage of all families buying Percent	Percentage of all families buying Purch	Total Per 1,000 Fer pound for all purchases 1,000 pounds Pounds Cents 34,160 216.3 37.7 Percentage of all families buying Purchases: Percent Number		

Table 6.--Nonfat dry milk solids: Household purchases, average price per pound, average size of purchase, purchases per 1,000 capita, and purchases per buying family, by regions, 13-week periods

		Total	quantity pure	hased	
Year and quarter	: Northeast	North Central	: South	Mountain- Southwest	: Pacific
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1954 AprJune July-Sept. OctDec.	8,300	6,100	10,190	5,230	4,330
	A	verage price p	per pound for	all purchases	
	Cents	Cents	Cents	Cents	Cents
1954 AprJune July-Sept. OctDec.	35.9 :	38.2	38.7	38.4	36.9
	• •				
	Aver	age price per	actual 1-pound	l unit purchase	es
	Cents	Cents	Cents	Cents	Cents
1954 AprJune July-Sept. OctDec.	34.4	35•5	36.6	37•3	37.4
	:			Continue	

Table 6 .-- Wonfat dry milk solids: Household purchases, average price per pound, average size of purchase, and purchases per 1,000 capita, and purchases per buying family, by regions, 13-week periods--Continued

				A v e:	rage	size of p	urch	ase		
Year and guarter	:	Northeast	:	North Central	:	South	:	Mountain- Southwest	:	Pacific
	:	Ounces		Ounces		Ounces		Ounces	٠	Ounces
1954 AprJune July-Sept. OctDec.		21.8		19.2		19.9		23.6		24.6
	:_									
	:			Purcha	ses	per 1,000	popu	lation		
	-	Pounds		Pounds		Pounds		Pounds		Pounds
1954 AprJune July-Sept. OctDec.	•	194.2		135.5		268.7		320.8		272.2
	:			Purc	nase	s per buyi	ng f	amily		
	:-	Number		Number		Number		Number		Number
1954 AprJune July-Sept. OctDec.		2.93		2.65		3.70		3.60		2,64
	:									

Table 7.--Nonfat dry milk solids: Household purchases, average price per pound, and average size of purchase, by type of retail outlet, 13-week periods

		Total quanti	ty purchased	
Year and quarter	National chains	Regional and local chains	Independent groceries	All other outlets
	: 1,000 : pounds	1,000 pounds	1,000 pounds	1,000 pounds
1954 AprJune July-Sept. OctDec.	11,600	10,240	11,110	1,220
		Average size	of purchase	
	Ounces	Ounces	Ounces	Ounces
1954 Apr. June July-Sept. Oct. Dec.	24.8	20.4	19.5	25.4
	Avera	ge price per poun	d for all purchase	es
	Cents	Cents	Cents	Cents
1954 AprJune July-Sept. OctDec.	34.2	38.4	40.3	40.0
	Average I	orice per actual	l-pound unit purch	nases
	Cents	Cents	<u>Cents</u>	Cents
1954 AprJune July-Sept. OctDec.	32.7	36.8	39•3	39•9

Table 8.--Cheese: Household purchases, average price per unit, purchases per 1,000 capita, percentage of all families buying, number of purchases, and average size of purchase, by types, U. S., 13-week periods

			Tot	tal quanti	ty purcha	sed		
Year		Nati	ıral		F	rocessed		Cottage
and quarter	:American:	Swiss	Cream	Other	Cheese	Cheese foods	Cheese spreads	cheese
	: 1,000 : pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1954 AprJune July-Sept. OctDec.	48,160	10,490	10,430	10,670	34,430	30,240	18,790	117,820
			Avera	ge price	paid per	unit		
	Pound	Pound	3 oz.	Pound.	Pound	Pound	Pound	12 oz.
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1954 AprJune July-Sept. OctDec.	62.9	76.3	14.2	76.0	61.0	46.1	54.3	21.2
	:		Purc	hases per	1,000 ca	pita		
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1954 AprJune July-Sept. OctDec.	304.9	66.4	66.0	67.5	218.0	191.4	119.0	745•9
	:							
	:					Continu	ıed	

Table 8 .-- Cheese: Household purchases, average price per unit, purchases per 1,000 capita, percentage of all families buying, number of purchases, and average size of purchase, by types, U. S., 13-week periods--Continued

			Percent	age of al	<u>l familie</u>	s buying		
Year		Nat	ural		•	Processed	l	:
and quarter	American	Swiss	: Cream	: Other	: Cheese	Cheese foods	Cheese spreads	Cottage cheese
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1954 AprJune July-Sept. OctDec.	42.6 -	14.5	23.9	17.7	40.7	25.2	28•0	54.5
			Purc	hases per	buying f	amily		
	Number	Number	Number	Number	Number	Number	Number	Number
1954 AprJune July-Sept. OctDec.	3.04	2.32	2.51	2.01	2.78	1.93	1.93	4.71
			Av	erage siz	e of purc	hase		
	Ounces	Ounces	Ounces	Ounces	Ounces	Ounces	Ounces	Ounces
1954 Apr. -J une July-Sept. OctDec.	13.3	9.9	5.6	9.6	10.9	22.7	12.2	15.8
	•							

Table 9 .-- Cheese: Quantity purchased by households, by types, by regions, 13-week periods

Natural American Year North Mountain-: Northeast and South Pacific : Southwest Central quarter 1,000 1,000 1,000 1,000 1,000 pounds pounds pounds pounds pounds 1954 Apr.-June 11,160 12,470 10,980 4,950 8,610 July-Sept. Oct.-Dec. Natural Swiss 1954 Apr.-June 5,200 410 ؤ2 1,570 400 890 July-Sept. Oct.-Dec. Natural Cream 1954 630 Apr.-June 5,930 2,330 1,190 350 July-Sept. Oct.-Dec. Natural - Other varieties 1954 5,580 340 620 Apr.-June 3,120 1,020 July-Sept. Oct.-Dec. Continued

Table 9 .-- Cheese: Quantity purchased by households, by types, by regions, 13-week periods--Continued exclud:

	Processed cheese (extluding cheese foods and cheese spreads)						
Year and quarter	Northeast	North Central	South	Mountain- Southwest	: Pacific		
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds		
1954 AprJune July-Sept. OctDec.	13,250	8,920	6,010	3,440	2,810		
		Proc	cessed cheese	foods			
1954 AprJune July-Sept. OctDec.	8,560	10,590	3,940	3,290	3,860		
		Pro	ocessed cheese	spreads			
1954 AprJune July-Sept. OctDec.	4,520	7,570	2,240	1,900	2,570		
			Cottage chee	ese			
1954 AprJune July-Sept. OctDec.	30,250	44,730	9,810	10,740	22,290		

Table 10 .-- Cheese: Average size of purchase by households, by types, by regions, 13-week periods

			Natural America	n	
Year and quarter	Northeast	North Central	South	Mountain- Southwest	Pacific
	: Ounces	Ounces	Ounces	Ounces	Ounces
1954 AprJune July-Sept. OctDec.	: : 11.7 :	13.3	13.5	14.3	14.0
			Natural Swiss		
1954 AprJune July-Sept. OctDec.	8.8	10.7	13.6	10.2	9•5
			Natural Cream		
1954 AprJune July-Sept. OctDec.	5.4	6.0	5.9	5•5	5.3
		Natura	ıl - Other vario	eties	
1954 AprJune July-Sept. OctDec.	9.2	10.7	10.4	13.4	6.8
				Continued	

Table 10.--Cheese: Average size of purchase by households, by types, by regions, 13-week periods--Continued

	Processe	d cheese (exc	luding cheese f	foods and chees	se spreads)
Year and quarter	Northeast	North Central	: South	Mountain- Southwest	Pacifić
	Ounces	Ounces	Ounces	Ounces	Ounces
1954 AprJune July-Sept. OctDec.	9.8	11.1	11.2	12.2	11.5
		Pro	cessed cheese f	`oods	
1954 AprJune July-Sept. OctDec.	20.1	22.6	22.5	23.6	26.0
		Proce	essed cheese sp	preads	to go - 1 - disco - 2 - do Alba Guido Vindio - GUID
1954 AprJune July-Sept.	9.8	14.7	11.0	13.9	11.0
OctDec.)				
			Cottage cheese		
1954 AprJune July-Sept. OctDec.	14.6	16.6	15.2	15.8	15.9

Table 11.--Cheese: Household purchases per 1,000 capita, by types, by regions, 13-week periods

Natural American Year Mountain-North and Northeast South Pacific : Southwest Central quarter Pounds Pounds Pounds Pounds Pounds 1954 Apr.-June 260.9 276.7 289.5 540.7 303.6 July-Sept. Oct.-Dec. Natural Swiss 1954 24.8 56.0 Apr.-June 121.7 53.6 41.5 July-Sept. Oct. -Dec. Natural Cream 1954 138.8 21.4 Apr.-June 51.7 31.3 39.8 July-Sept. Oct.-Dec. Natural - Other varieties 1954 26.8 130.6 69.1 Apr.-June 20.6 38.7 July-Sept. Oct.-Dec. Continued

Table 11. -- Cheese: Household purchases per 1,000 capita, by types, by regions, 13-week periods--Continued

	Processed	cheese (exclu	ding cheese for	ods and cheese	spreads)		
Year and quarter	Northeast :	North Central	: South	Mountain- Southwest	Pacific		
	Pounds	Pounds	Pounds	Pounds	Pounds		
1954 AprJune July-Sept. OctDec.	309.8	197.9	158.5	211.3	176.6		
		n					
		Proc	essed cheese fo	ooas			
1954 AprJune July-Sept. OctDec.	200.2	235.0	103.7	202.0	242.7		
	Processed cheese spreads						
1954 AprJune July-Sept. OctDec.	105.6	167.9	59.1	116.3	161.7		
			Cottage cheese				
1954 AprJune July-Sept. OctDec.	707.6	992.8	258.5	659.2	1400.1		

Table 12.--Cheese: Average price paid per unit by households, by types, by regions, 13-week periods

		Natural	American - per	r pound	
Year and quarter	: Northeast	North Central	: South	Mountain- Southwest	Pacific
	Cents	Cents	Cents	Cents	Cents
1954 AprJune July-Sept. OctDec.	65.0	61.4	61.0	62.7	64.8
	•				
		Natura	l Swiss - per p	pound	
1954 AprJune July-Sept. OctDec.	79.3	75.4	67.1	75.1	78.3
	• •				
		Natura.	l Cream - per 3	ounce	
1954 AprJune July-Sept. OctDec.	14.4	13.7	14.2	14.1	14.6
		Natural - 0	ther varieties	- per pound	
1954 AprJune July-Sept. OctDec.	75•9	74.1	69.4	81.3	93.8
				Continued	

Table 12 .-- Cheese: Average price paid per unit by households, by types, by regions, 13-week periods-- Continued

	Processe	d (excluding	cheese foods ar	nd spreads) - p	er pound
Year and quarter	Northeast :	North	South	Mountain-	Pacific
	Cents	Cents	Cents	Cents	Cents
1954 AprJune July-Sept. OctDec.	61.7	60.4	59.6	61.0	62.2
		Processed (cheese foods -	per pound	
1954 AprJune July-Sept. OctDec.	47.6	ነተት*8	46.7	47.6	hh*1
		Processed cl	neese spreads	- per pound	
1954 AprJune July-Sept. OctDec.	59.1	49.5	59•7	49.7	58 .7
•		Cottage	cheese - per 1	2 ounce	
1954 AprJune July-Sept. OctDec.	22.1	20.1	21.7	21.6	21.6
•					

Table 13.--Cheese: Quantity purchased by households, by types, by retail sales outlet, 13-week periods

Natural American Year Regional National Independent All other and and local outlets chains groceries quarter chains 1,000 1,000 1,000 1,000 pounds pounds pounds pounds 1954 14,090 2,180 Apr.-June 12,570 19,320 July-Sept. Oct.-Dec. Natural Swiss 1954 Apr.-June 2,800 3,540 1/ 3,710 July-Sept. Oct.-Dec. Natural Cream 1954 Apr.-June 3,260 3,830 3,110 230 July-Sept. Oct.-Dec. Natural - Other varieties 1954 3,180 2,460 Apr.-June 4,500 530 July-Sept. Oct.-Dec. Continued

Table 13.--Cheese: Quantity purchased by households, by types, by retail sales outlet, 13-week periods--Continued

	Proc	essed (excluding	cheese foods and	spreads)
Year and quarter	National chains	Regional and local chains	Independent groceries	All other outlets
Quarter services	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1954 AprJune July-Sept. OctDec.	: 10,010	10,310	13,380	740
		Processed	cheese foods	
1954 AprJune July-Sept. OctDec.	: : 10,910 :	9,290	9,620	<u>1</u> /
		Processed	cheese spreads	
1954 AprJune July-Sept. OctDec.	4,350	6,600	7,450	<u>1</u> /
		Cotta	ge cheese	
1954 AprJune July-Sept. OctDec.	20,120	32,380	46,700	<u>2</u> /18,620

^{1/} Too few purchases reported for analysis.
2/ Includes house-to-house purchases of 15.6 million pounds.

Table 14. -- Cheese: Average size of purchase by households, by types, by retail sales outlet, 13-week periods

		Natura	l American	
Year and quarter	National chains	Regional and local chains	Independent groceries	All other outlets
	: Ounces	Ounces	Ounces	Ounces
1954 AprJune July-Sept. OctDec.	: : 13.0 :	. 12.1	13.7	24.4
		Ņatu	ral Swiss	
1954 AprJune July-Sept. OctDec.	10.1	9•3	10.2	<u>1</u> /
		Natu	ral cream	
1954 AprJune July-Sept. OctDec.	6.1	5 . 6	5.2	5.6
		Natural - (Other varieties	
1954 AprJune July-Sept. OctDec.	8.9 :	8.3	10.7	14.7
	•		Conti	nued

Table li.--Cheese: Average size of purchase by households, by types, by retail sales outlet, 13-week periods--Continued

Processed (excluding cheese and spreads) Regional Year Independent All other National and local and outlets groceries chains chains quarter Ounces Ounces Ounces Ounces 1954 20.4 Apr.-June 10.7 10.0 11.3 July-Sept. Oct.-Dec. Processed cheese foods 1954 24.7 22.3 21.4 1/ Apr.-June July-Sept. Oct.-Dec. Processed cheese spreads 1954 Apr.-June 11.4 12.8 12.1 1/ July-Sept. Oct.-Dec. Cottage cheese 1954 Apr.-June 16.4 15.5 15.5 15.9 July-Sept. Oct.-Dec.

^{1/} Too few purchases reported for analysis.

Table 15.--Cheese: Average price paid per unit by households, by types, by retail sales outlet, 13-week periods

			can - per pound	
Year and quarter		: Regional : and local : chains	Independent groceries	All other outlets
	Cents	Cents	Cents	Cents
1954 AprJune July-Sept. OctDec.	58 . 2	62.9	66.5	57•3
		Natural Swis	ss - per pound	
1954 AprJune July-Sept. OctDec.	69•4	76•3	81.1	<u>1</u> /
		Natural Cream	n - per 3 ounce	
1954 AprJune	14.2	13.8	14.8	13.2
July-Sept. OctDec.				
	Ŋ	Matural - Other va	rieties - per pou	and .
1954 AprJune July-Sept. OctDec.	70 . 8	76.0	79• 5	68.8
	3		Continue	ed.

Table 15.--Cheese: Average price paid per unit by households, by types, by retail sales outlet, 13-week periods--Continued

	Processed		foods and spreads) - per pound
Year and quarter	National chains	: Regional : and local : chains	Independent groceries	All other outlets
	Cents	Cents	Cents	Cents
1954 AprJune July-Sept. OctDec.	57.1 :	60.9	64.5	51.2
	:	Processed chees	e foods - per pour	ıd.
1954 AprJune July-Sept. OctDec.	42.4 :	45.9	50.4	<u>1</u> /
	:	Processed cheese	spreads - per pou	ınd.
1954 AprJune July-Sept. OctDec.	56.6	52•2	55•2	<u>1</u> /
	•	Cottage chees	e - per 12 ounce	
1954 AprJune July-Sept. OctDec.	21.0	20,9	21.4	21.4
	:			

^{1/} Too few purchases reported for analysis.

